



The Ground Plane

South Bay
Amateur
Radio
Association
ARRL Member Club
Since 1974



Volume 5 Edition 3

March, 2004

MARCH 2004 PRESIDENT'S MESSAGE

The sun is shining as I write this month's letter. It is comforting to see the sun after so much rain. I'm looking forward to the warmer WX and all the flowers and trees coming back to life. In the same way as I write the March letter I see some sun shining on SBARA with the organization responding with new life.

I've received comments, suggestions and offers of help from members and potential members that I think provides insight to where SBARA has been and where it needs to move to. This is an exciting happening since it shows the leadership team that there are caring people who want to belong to a 'living' amateur radio organization.

There has been an offer to meet in some of our member's church for free to ease the budget impact from paying for the use of the Community center. In March the board will be evaluation this caring and generous offer. A potential member who came to our February meeting suggested that SBARA create a warmer and more welcoming environment for people attending for the first time. We need to listen to this suggestion if we are interested in people coming back for another meeting. A general member recommended that we stop reading the board minutes and treasure's report at the meeting and just ask for additions or corrections since the written minutes and report are posted on the web page <http://www.qsl.net/sbara/> for everyone to read. His point is that the time is better used for members to visit and talk with one another. If one member expresses this there are bound to be others thinking the same thing. (Cont'd. on Page 2)

March Program Announcement

Have you operated HF before? Have you ever wanted to try? Come to the March SBARA meeting to try your hand and see where in the world we might make a contact. Learn how to operate HF if you don't already know. Kristen McIntyre K6WX will give a short introduction to HF operation and then we'll fire up the station and see what we can do. Al Rendon WT6K will provide antennas for 20 and 40 meters. With the proposed FCC changes all hams may soon have HF privileges. Discover the magic of HF at the March SBARA meeting.

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SBARA Meets the 3rd Wednesday of every month at the Fremont Community Center at the intersection of Paseo Padre & Mission View Drive.

Presidents Message (Cont'd. from Page 1)

So here are some ideas the leadership team is considering; lets allow more time at the beginning of the meeting for socializing between members and only have a 10 to 15 minute formal meeting. Then break time with refreshments and more visiting time and then on to the program and finally the raffle. It will be important that all the 'old timers' make it a point to introduce themselves and say 'hello' to any new faces. Remember if we want them back they need to feel included and wanted at our meeting. Finally, we have some big items to raffle in the coming months. Read Sam Severs, WS6S, VP article in this issue.

That's not all we need to change. A suggestion has been made start a tradition to go out to something like pizza after the meeting. Again the goal is more social time for members once a month when we meet. I suspect that this will require a change of meeting night from Wednesday to Friday so that the majority of the memberships do not need to go to work the next morning. The board has discussed this without making any decision. We'd like to hear from you about a meeting night change. Let us know at the next meeting or e-mail me at wt6k@arrl.net with your comment on changing the meeting night. The desire to have more social opportunities at SBARA functions is coming across loud and clear from many of the members who attend the functions.

Hope to see you all at the March 17th SBARA membership meeting at the Fremont Community Center. There will be a program on 'Operating on HF' and a raffle of a TEN-TEC 9-Band HF Receiver Kit that you can use to listen to the HF Ham Bands.

73,

Al wt6k

QST...QST...SBARA MEMBER PROFILE

Bill Artelt – WB9YVM

This year's Groundplane editor, Bill Artelt was born in Chicago, Illinois on April 5, 1949. Bill was first licensed in 1976 as a Novice. His first rig was a Heathkit HW-7 QRP transceiver, which he built and used as a Novice. When Bill passed his General Class he graduated to a Henry Radio Tempo 1 transceiver, which puts out 250 watts and which he still uses. He attended Harper Junior College in Wheeling, Illinois where he studied computer programming in Fortran and Cobol and other Electrical Engineering classes. Bill is married. Bill and wife Shelley have two children, Matthew and Andrew. Matthew has followed his father's interest in amateur radio and is licensed as KD5QHK. Besides amateur radio Bill is interested in photography, walking and is in the choir at Prince of Peace Lutheran church. At the March 17, 2004 SBARA meeting be sure to say hello to Bill Artelt, WB9YVM and ask him "who made the Tempo 1 transceiver for Henry Radio" if you're curious as I was to know.

73,

Al wt6k

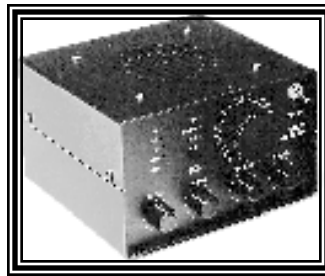
SBARA VP's Thoughts and the Raffle

From The VP

The Raffle Continues...

With the abolition of the already dead 50-50 drawing we have been building interest and participation in our monthly raffle. We started small and have been increasing the number and value of raffle items with the hope of justifying larger items in the months to come. In February Bill Rausch AA6PA won the SD-20 telescopic pole and Steve Wilson KG6HJU won the "Atomic Clock". With sales of 59 tickets the board thinks it was a great success are hoping to see enough support for a larger raffle in the future... perhaps at the Field Day dinner (an HF transceiver?). Try and remember to spread the word and bring a friend!

This months raffle features a Ten Tec as a first prize and a Radio Shack as a second prize. A minimum purchase of 3 tickets are \$1 each. The specifics of viewed at:



TN1253 HF receiver kit (a \$69 value) SWR/ Field Strength Meter as a second prize. A minimum purchase of 3 tickets for \$3 is required, additional the Ten Tec receiver kit can be

<http://www.tentec.com/Tk1253.htm>

The April meeting will feature a raffle for a Yaesu VX-2R HT (a \$130 value).

Click on this link to see more features:

<http://www.yaesu.com/indexVS.cfm?cmd=DisplayProducts&ProdCatID=111&ProdID=870&DivisionID=65&isArchived=0>

Sam Severs WS6S—email to ws6s@arrl.net

SBARA Vice President

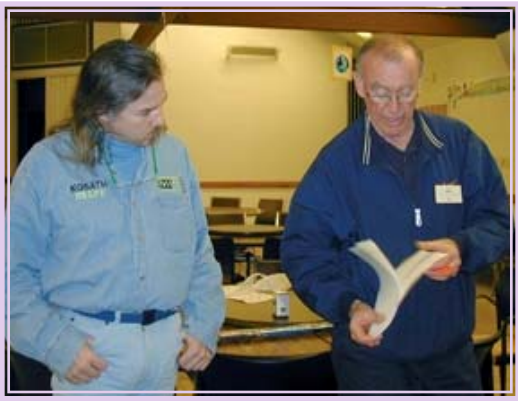
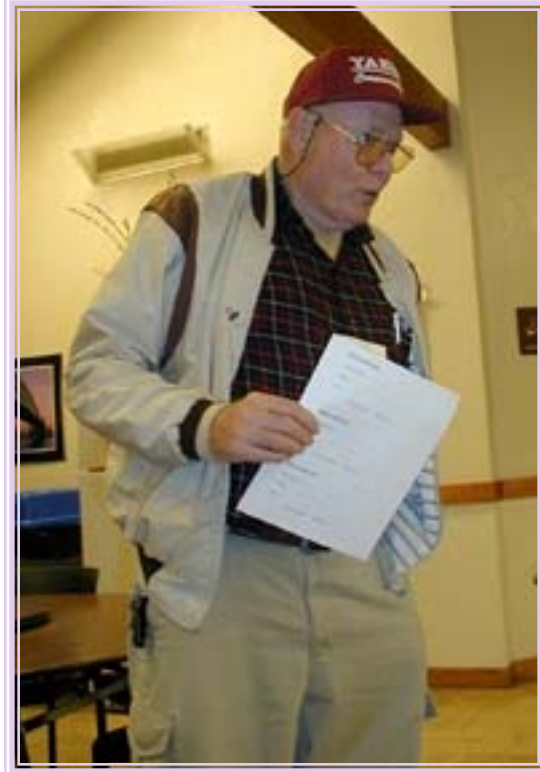


FREEBIES

Three-section steel mast, extends to 25 feet. Not pretty but fully serviceable.

Also a single 10 foot section.

Ted Cameron, N6BFO, 656-1913



February Photo Album

ANAHEIM, CA
(Near Disneyland)
933 N. Euclid St., 92801
(714) 533-7373
(800) 854-6046
Janet, KL7MF, Mgr.
anaheim@hamradio.com

BURBANK, CA
2416 W. Victory Bl., 91506
(818) 842-1786
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Victory Blvd. at Buena Vista
1 mi. west I-5
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OAKLAND, CA
2210 Livingston St., 94606
(510) 534-5757
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phoenix@hamradio.com

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6071 Buford Hwy., 30340
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WOODBRIIDGE, VA
(Near Washington D.C.)
14803 Build America Dr. 22191
(703) 643-1063
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Steve, N4SR, Mgr.
Exit 161, I-95, So. to US 1
woodbridge@hamradio.com

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224 N. Broadway, 03079
(603) 898-3750
(800) 444-0047
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- IF Stage DSP • Built-in TNC, DX packet cluster
- Backlit Front Key Panel

Low Intro Price!



TH-D7A(G) 2M/440

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- VC-H1 Messaging Control

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TM-D700A 2M/440 Dualband

- 50w VHF 35w UHF • Opt. Voice Synthesizer
- Receives 118-1300 MHz (cell blocked)
- Remote Head Inst. only (kit included)
- 200 Memories • Built In 1200/9600 baud TNC
- Advanced APRS Features
- Dx Packet Cluster
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510 Lawrence Exp. #102
94085
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So. from Hwy. 101
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ICOM



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- All mode HF/6M/2M/70CM
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- Easy-to-Navigate menus

Low Pricing!



IC-756 PRO II All mode Transceiver

- 160-6M @ 100W • Enhanced Rx performance
- 32 bit IF DSP • SSB/CW Synchronous tuning
- Enhanced 5 inch color TFT w/spectrum scope
- Selectable IF filter shapes for SSB & CW
- Multiple DSP controlled AGC loops
- Advanced CW functions
- 101 alphanumeric memories

The Ultimate Radio!

ALINCO



DJ-196T 2M/HT

- 5 Watt out
- 40 memories
- Alphanumeric display
- CTCSS + DCS built in
- "S" meter
- Auto Dialer

Low Pricing!



DR-135TP 2M mobile

- 50 Watt out • Alpha numeric display
- 100 mems • Built-in TNC 1200 & 9600 Baud
- Front Panel GPS in • Rear DB-9 port
- CTCSS/DCS Encode/Decode built in

Low Pricing!

YAESU



VX-7R

- 50/2M/220/440 HT
- Wideband RX
- 900 Memories
- 5W TX (300mw 220MHz)
- Li-Ion Battery
- Fully Submersible to 3 ft.
- Built-in CTCSS/DCS
- Internet WIRELESS compatible

Great Price!



FT-100D HF/6M/2M/70CM Trans.

- Compact Transceiver w/detachable front panel
- Rx 100kHz to 970mHz (cell blocked)
- Tx 100W 160-6M, 50w 2M, 20W 70CM
- Built-in DSP, Vox, CW keyer
- 300 Memories

Low Pricing!



FT-1000MP MKV HF Trans.

- Enhanced Digital Signal Processing
- Dual RX
- Collins SSB filter built-in
- 200W, External power supply

Low Pricing!

2004 - SBARA Leadership Team**President**

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